

AUTOID 3

Creating a new digital assistant for enterprise

AUTOID 3, a high-performance core paired with an enterprise-level management system, guarantees long-term stability. Wireless communication ensures fast data transmission - industrial-grade scanning engine recognizes 1D and 2D codes. In addition, it is possible to customize the scanning code according to the needs of the industry.



Product Features



Handy to hold and Easy to put into your pocket

Thanks to its ergonomic design, users can hold the product for extended periods without feeling fatigued. In addition, because of its lightweight, streamlined design, it is easy to handle and carry.



More durable, effectively reducing business costs

The IP65 seal and 1.5m drop protection level reduce the failure rate. In addition, the removable battery allows staff to switch shifts within a reasonable time.

Specifications

| Physical Characteristics | |
|-------------------------------|--|
| Dimensions | 6.2 in. L x 2.6 in. W x 0.7 in. H 158 mm L x 66 mm W x 18 mm H |
| Weight | 8.4oz./239g (include battery) |
| Display | 3.5 inch HVGA display, 320x480 |
| Touch Panel | Capacitive touch |
| Power | Detachable 4200mAh Li-ion rechargeable battery |
| Expansion Slot | Micro SD Card, compatible up to 128GB |
| Interface/Communication | Support Type-C, support OTG |
| Notifications | Sound, vibrator, RGB bi-color light |
| Keypad | A total of 26 keys, including 24 keys on the front of the device and 2 keys on the sides. |
| Voice and Audio | Built-in rear single speaker (1.2W), built-in single microphone, Type-C support earphone |
| Performance Characteristics | |
| CPU | MTK Quad-core 2.0GHz |
| Operating System | Android 9.0 |
| Memory | 2GB RAM/16GB ROM |
| User Environment | |
| Operating Temp. | -4 °F to 122 °F/-20 °C to +50 °C |
| Storage Temp. | Battery included: -40 °F to 140 °F/-40 °C to +60 °C Battery excluded: -40 °F to 158 °F/-40 °C to +70 °C |
| Humidity | 5% to 95%, non-condensing |
| Drop Spec. | Multiple 3.9 ft./1.2 m drops to concrete at room temperature |
| Tumble Spec. | 1000 rounds of tumble from 1.6 ft./0.5 m, equals to 2000 impactss |
| Sealing | IP65 |
| Electrostatic Discharge (ESD) | ±15 kV air discharge, ±8 kV direct discharge |
| Sensor | Gravity sensor |
| Data Capture | |
| Scanning | Seuic 2D image scan engine |

| | Camera scanning |
|---|--|
| Camera | Rear: 5MP Autofocus, Maximum resolution: 2592x1944 Flashlight is supported, and torch light can be used |
| NFC | Optional Support ISO15693, ISO14443A/B (without encryption protocol), and support NFC protocol Work frequency: HF frequency band 13.56MHz Reading distance: The typical value of ISO15693 is greater than 6cm, the typical value of ISO14443A is greater than 4cm and the typical value of ISO14443B is greater than 1cm (related to the label) |
| Wireless Connectivity | |
| WLAN Radio | IEEE 802.11 a/b/g/n/ac/d/e/h/i/j/k/r/v/w (2.4G/5G dual-band WIFI) protocol Frequency range: 2.412GHz - 2.472GHz for 2.4GHz; 5.170GHz - 5.825GHz for 5GHz |
| WWAN Radio | GSM Band 3/Band 2/Band 5/Band 8 TD-SCDMA Band 34/Band 39 WCDMA: Band 1/Band 2/Band 5/Band 8 TDD Band 34/Band 38/Band 39/Band 40/Band 41B FDD-LTE: Band 1, Band 3, Band 5, Band 8 |
| WPAN Bluetooth | Bluetooth 4.2 (Compatible with BLE) |
| GPS | GPS, Support AGPS |
| Accessories | |
| Standard | Power Adapter, USB Cable, Battery, Hand Strap |
| Additional | Protective case, 4-slot battery charger, Single device charging cradle with one spare battery charging slot(coming soon) |
| Third Party Application Development Support | |
| System Software | Android 9 |
| System Programming Environment | Eclipse, Android Studio |